



UNITED STATES DEPARTMENT OF COMMERCE
 Patent and Trademark Office
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/206,132	12/07/98	FREEMAN	G. RP1-008CPDV

000959
 LAHIVE & COCKFIELD
 28 STATE STREET
 BOSTON MA 02109

0262/0112

NOT ASSIGNED

1723

DATE MAILED:

01/12/99

NOTICE TO FILE MISSING PARTS OF APPLICATION

Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a small entity (statement filed) is \$ 1712 =

☒ 1. The statutory basic filing fee is:

- ☐ missing.
- ☐ insufficient.

Applicant must submit \$ 760 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☒ 2. Additional claim fees of \$ 822, including any multiple dependent claim fees, are required.

\$ 390 for 5 independent claims over 3.

\$ 432 for 24 dependent claims over 20.

\$ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☐ 3. The oath or declaration:

- ☐ is missing or unexecuted.
- ☐ does not cover the newly submitted items.
- ☐ does not identify the application to which it applies.
- ☐ does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application does not comply with the Sequence Rules.

See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

Custom r Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

13/04/1999 MAR01
 11 FC1101
 12 FC1102
 13 FC1103
 14 FC1105



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Gordon J. Freeman et al.

Serial No.: 09/206,132

Filed: December 7, 1998

For: Tumor Cells Modified To Express B7-2 With
Increased Immunogenicity And Uses Therefor

Attorney Docket No.: RPI-008CPDV

Group Art Unit: 1723

Examiner: Not Yet Assigned

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Certificate of First Class Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231 on the date set forth below.

February 25, 1999
Date of Signature and of Mail Deposit

By:

Megan E. Williams
Megan E. Williams, Ph.D.
Reg. No. 43,270
Agent for Applicant

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

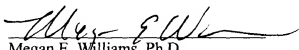
Dear Sir:

Responsive to the Notice to File Missing Parts of Application dated January 12, 1999, Applicant's agent submits herewith a check in the amount of \$1712.00 to cover the total amount owed by Applicant including \$130.00 surcharge, \$760.00 basic filing fee, and \$822.00 additional claim fee based on large entity status. A copy of Form PTO-1533 is also enclosed.

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. 1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate of this letter is enclosed.

Respectfully submitted,



Megan E. Williams, Ph.D.
Registration No. 43,270
Agent for Applicants

LAHIVE & COCKFIELD, LLP
28 State Street
Boston, MA 02109
Tel. (617) 227-7400

Dated: February 25, 1999



LAHIVE
&
COCKFIELD
L L P

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahcoc.com

JOHN A LAHIVE, JR. (1928-1997)
THOMAS V. SMURZYNSKI
RALPH A. LOREN
GIULIO A. DICONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JOHN V. BIANCO
JANE E. REMILLARD
FAUSTINO A. LICHAUOCO
DAVID A. LANE, JR.
LINDA M. CHINN
JEANNE M. DIGIORGIO

DEBRA J. MILASINCE, Ph.D.
NICHOLAS P. TRIANO III
TIMOTHY J. DOUKOS
DIANA M. COLLAZO, Ph.D.

SENIOR COUNSEL
W. HUGO LIEPMANN
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
LAWRENCE E. MONKS
WILLIAM A. SCOTFIELD, JR.
PETER C. LAURO *
JOHN L. WELCH

*Admitted in NY only

PATENT AGENTS

CATHERINE J. KARA, Ph.D.
MEGAN E. WILLIAMS, Ph.D.

TECHNICAL SPECIALISTS

JASBIR K. SAGOO, Ph.D.
MARIA C. LACOTRIPE, Ph.D.
REZA MOLLAKHABABA, Ph.D.
MONICA PALACIOS-BOYCE, Ph.D.
CYNTHIA M. SOROOS
PETER W. DINI, Ph.D.

RECEIVED

MAR 29 1999

MATRIX CUSTOMER
SERVICE CENTER

February 23, 1999

Assistant Commissioner for Patents
Washington, DC 20231

Attn: Application Processing Division's
Customer Correction Branch

Re: U.S. Divisional Application Serial No.: 09/206,132
Entitled: *Tumor Cells Modified To Express B7-2 With Increased
Immunogenicity And Uses Therefor*
Inventors: Gordon J. Freeman, Lee M. Nadler and Gary S. Gray
Filed: December 7, 1998
Attorney Docket No.: RPI-008CPDV

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Request for Correction of Filing Receipt;
2. A Copy of the Filing Receipt with the change noted thereon; and
3. A copy of the Preliminary Amendment.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Application Processing Division's Customer Correction Branch, Washington, DC 20231 on:

February 23, 1999

Date

Megan E. Williams, Ph.D., Reg. No. 43,270

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Megan E. Williams, Ph.D.,
Reg. No. 43,270

RECEIVED
MAR 26 1999

GROUP 1700

RECEIVED
MAR 24 1999
GROUP 1700

Receipt

5

RECEIVED

MAR 18 1999

GROUP 1700

Attorney Docket No.: RPI-008CPDV

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 29 1999

Applicants: Gordon J. Freeman et al.

MAIL ROOM
SERVICE

Serial No.: 09/206,132

Filing Date: December 7, 1998

Group Art Unit: 1723

Title: Tumor Cells Modified to Express B7-2 With Increased Immunogenicity And
Uses ThereforAssistant Commissioner for Patents
Washington, D.C. 20231Attn: Application Processing Division
Correction BranchREQUEST FOR CORRECTION OF FILING RECEIPT

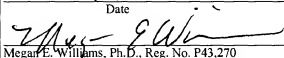
Dear Sir:

The Filing Receipt for the above-identified patent application incorrectly listed the title of the patent application as "Tumor Cells Modified to Express B7-2 And B7-3 With Increased Immunogenicity And Uses Therefor" should read "Tumor Cells Modified to Express B7-2 With Increased Immunogenicity And Uses Therefor" as amended in the Preliminary Amendment which was filed with the patent application on December 7, 1998. A copy of the Preliminary Amendment and the Filing Receipt with the change noted thereon is submitted herewith. Applicant requests a corrected filing receipt.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on:

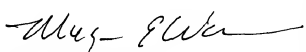
February 23, 1999

Date


Megan E. Williams, Ph.D., Reg. No. P43,270

Respectfully submitted,

LAHIVE & COCKFIELD, LLP


Megan E. Williams, Ph.D.
Reg. No. 43,270
28 State Street
Boston, MA 02109
Tel. (617) 227-7400Dated: February 23, 1999

RECEIVED

MAR 24 1999

GROUP 1700

RECEIVED
MAR 18 1999
GROUP 1700

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washingt n, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/206,132	12/07/98	1723	\$0.00 RPI-008CPDV		2	44	8

000959
LAHIVE & COCKFIELD
28 STATE STREET
BOSTON MA 02109

COPY

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

GORDON J. FREEMAN, BROOKLINE, MA; LEE M. NADLER, NEWTON, MA; GARY S. GRAY, BROOKLINE, MA.

CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A DIV OF 08/456,104 05/30/95 PAT 5,861,310
WHICH IS A CIP OF 08/147,773 11/03/93 ABN

FOREIGN FILING LICENSE GRANTED 01/10/99

TITLE

TUMOR CELLS MODIFIED TO EXPRESS B7-2 AND B7/3 WITH INCREASED IMMUNOGENICITY AND USES THEREFOR

PRELIMINARY CLASS: 424

Delete

RECEIVED

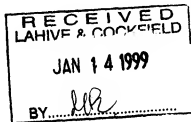
MAR 18 1999

GROUP 1700

RECEIVED

MAR 24 1999

GROUP 1700



DATA ENTRY BY: DURHAM, DESHAWN

TEAM: 05 DATE: 01/10/99